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PATENT  
ATTORNEY DOCKET NO.: NG(ST)7621

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Robert R. Rice

Confirmation No.: 1178

Application No.: 10/729,261

Examiner: Tod Thomas Van Roy

Filing Date: 5 December 2003

Group Art Unit: 2828

Title: Multimode Raman Fiber Device with Mode Discrimination

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

<input checked="" type="checkbox"/> Response/Amendment	<input type="checkbox"/> Request to extend time to respond
<input type="checkbox"/> New fee as calculated below	<input type="checkbox"/> Supplemental Declaration
<input checked="" type="checkbox"/> No additional fee	
<input type="checkbox"/> Other: _____ (fee \$ _____)	

## CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY

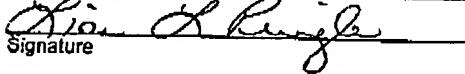
(1)	(2)	(3)	(4)	(5)	(6)	(7)
FOR	CLAIMS REMAINING AFTER AMENDMENT	NUMBER EXTRA	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS		MINUS		0	\$50.00	\$0.00
INDEP. CLAIMS		MINUS		0	\$200.00	\$0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						\$360.00
EXTENSION FEE	1ST MONTH \$120.00	<input type="checkbox"/>	2ND MONTH \$450.00	<input type="checkbox"/>	3RD MONTH \$1,020.00	<input type="checkbox"/>
					\$1,590.00	<input type="checkbox"/>
					OTHER FEES	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00

Charge \$ \_\_\_\_\_ to Deposit account 20-0090. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 20-0090 pursuant to 36 CFR 1.25. Additionally, please charge any fees to Deposit Account 20-0090 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

CERTIFICATE OF MAILING (37 C.F.R. 1.8A)  
I hereby certify that this correspondence is being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on 6 June 2007.

Number of Pages: 12

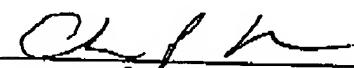
Lisa L. Pringle



Signature

Respectfully submitted,

By



Christopher P. Harris

Attorney/Agent for Applicant(s)

Reg. No.: 43,660

Date: 6 June 2007

Telephone: (216)621-2234

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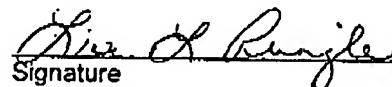
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Lisa L. Pringle  
(type or print name of person certifying)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: )  
Robert R. Rice ) Group Art Unit: 2828  
Serial No.: 10/729,261 ) Confirmation No.: 1178  
Filed: 5 December 2003 ) Examiner: Tod Thomas Van Roy  
For: Multimode Raman Fiber Device with Mode Discrimination

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 13, 2007, issued in connection with the  
above-identified application, please enter and consider the following remarks.

Remarks/Arguments begin on page 2 of this paper.